1991 PUBLIC HEALTH CHARTBOOK

PHF Public Health Foundation

Established by the Association of State and Territorial Health Officials

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1991 PUBLIC HEALTH CHARTBOOK

December 1991

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This publication is based on data voluntarily submitted to the Public Health Foundation by the nation's state and territorial health agencies. Data for 55 state health agencies—one in each of the 50 states, the District of Columbia, American Samoa, Guam, Puerto Rico, and the Virgin Islands— are included in this report. Data have been estimated for American Samoa, Montana, Puerto Rico, and the Virgin Islands, which did not report to the Public Health Foundation for fiscal year 1989.

Data analysis and publication of this report are supported, in part, by a cooperative agreement with the National Center for Chronic Disease Prevention and Health Promotion, Centers for Disease Control, and by a grant from the Maternal and Child Health Bureau, Health Resources and Services Administration, U.S. Department of Health and Human Services. The content of this report does not necessarily reflect the views or policies of the Department of Health and Human Services.

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FOREWORD

The Public Health Foundation is pleased to present the 1991 edition of *Public Health Chartbook*. As in previous years, this publication graphically presents a broad overview of organizational and fiscal information on the nation's state and territorial health agencies. This year's edition focuses on state and local health agency spending in fiscal year 1989 and also examines trends in state health agency spending during the period 1979 to 1989.

This publication is based on data that are collected through an annual survey conducted by the PHF's ASTHO Reporting System. Since 1970, the Reporting System has maintained a data base containing comprehensive information on the public health programs and expenditures of the nation's state and territorial health agencies. The data are used to apprise state and national policymakers of state and local health agency efforts and resources devoted to alleviating important public health problems. The Reporting System's core costs are supported by grants from the U.S. Public Health Service, Department of Health and Human Services. State and territorial health agencies contribute staff liaison, reporting services, and consultation on a voluntary, cooperative basis.

The 1992 *Public Health Chartbook* will display data drawn from PHF's new Data Base for the Year 2000 Objectives (*DBY2000*). *DBY2000* will provide data to help PHF tell a compelling story about the impact public health agencies are having on desired health goals and on the states' effort to meet selected Year 2000 national health objectives. A preview of *DBY2000* can be found in another PHF publication, *Data for the Healthy People 2000 Objectives: The Public Health Foundation's New Core Data Base*, available upon request.

We are indebted to the PHF Board of Directors and Data Policy Review Panel for policy guidance, and to staff of the National Center for Chronic Disease Prevention and Health Promotion, Centers for Disease Control, and the Maternal and Child Health Bureau, Health Resources and Services Administration, for their support and helpful comments. Finally, our perennial thanks to the individuals in the state and territorial health agencies for their continued efforts in supplying data and to George K. Degnon, ASTHO Executive Vice-President, for his insightful comments and advocacy. Their dedicated support and assistance enabled us to present this comprehensive picture of our state and local health agencies.

Suggestions and comments on this publication and the full scope of the information gathering effort of the Public Health Foundation are invited. Address communications to the Public Health Foundation, 1220 L Street, N.W., Washington, D.C. 20005.

James T. Dimas
Executive Director

CONTENTS

Organizational Overview

Figure 1. Organizational characteristics and responsibilities of state health agencies
Figure 2A. State health agencies designated as the lead agency responsible for selected environmental health statutes
Figure 2B. State health agencies designated as the lead agency responsible for selected environmental health statutes (continued)

State and Local Health Department Spending

Figure 3. State health agency and local health department expenditures, by type of expenditure
Figure 4. State health agency and local health department expenditures, by source of funds
Figure 5. State health agency expenditures, by source of funds
Figure 6. State health agency expenditures, by program area
Figure 7. Local health department spending, by source of funds
Figure 8. State health agency resources provided to local health service providers, by type of provider
Figure 9. Percentage of state health agency resources provided to local health service providers

Trends

Figure 10. State health agency spending, fiscal years 1979-1989
Figure 11. State health agency spending, by source of funds, fiscal years 1979-1989
Figure 12. State health agency spending for communicable and chronic disease programs, fiscal years 1984-1989

Program Spending

Figure 13. State health agency spending, by type of program
Figure 14. Selected maternal and child health program expenditures of state health agencies, by type of program and by source of funds
Figure 15. State health agency and separate state agency spending for services provided to children with special health care needs, by source of funds
Figure 16. Selected communicable disease control program expenditures of state health agencies, by type of program and by source of funds
Figure 17. Selected chronic disease program expenditures of state health agencies, by type of program and by source of funds

Maternal and Child Health Services and Prevention Block Grant Spending

Figure 18. Maternal and Child Health Services Block Grant spending, by type of service
Figure 19. Prevention Block Grant spending, by type of service, FY 1990

Definitions

Recent Publications

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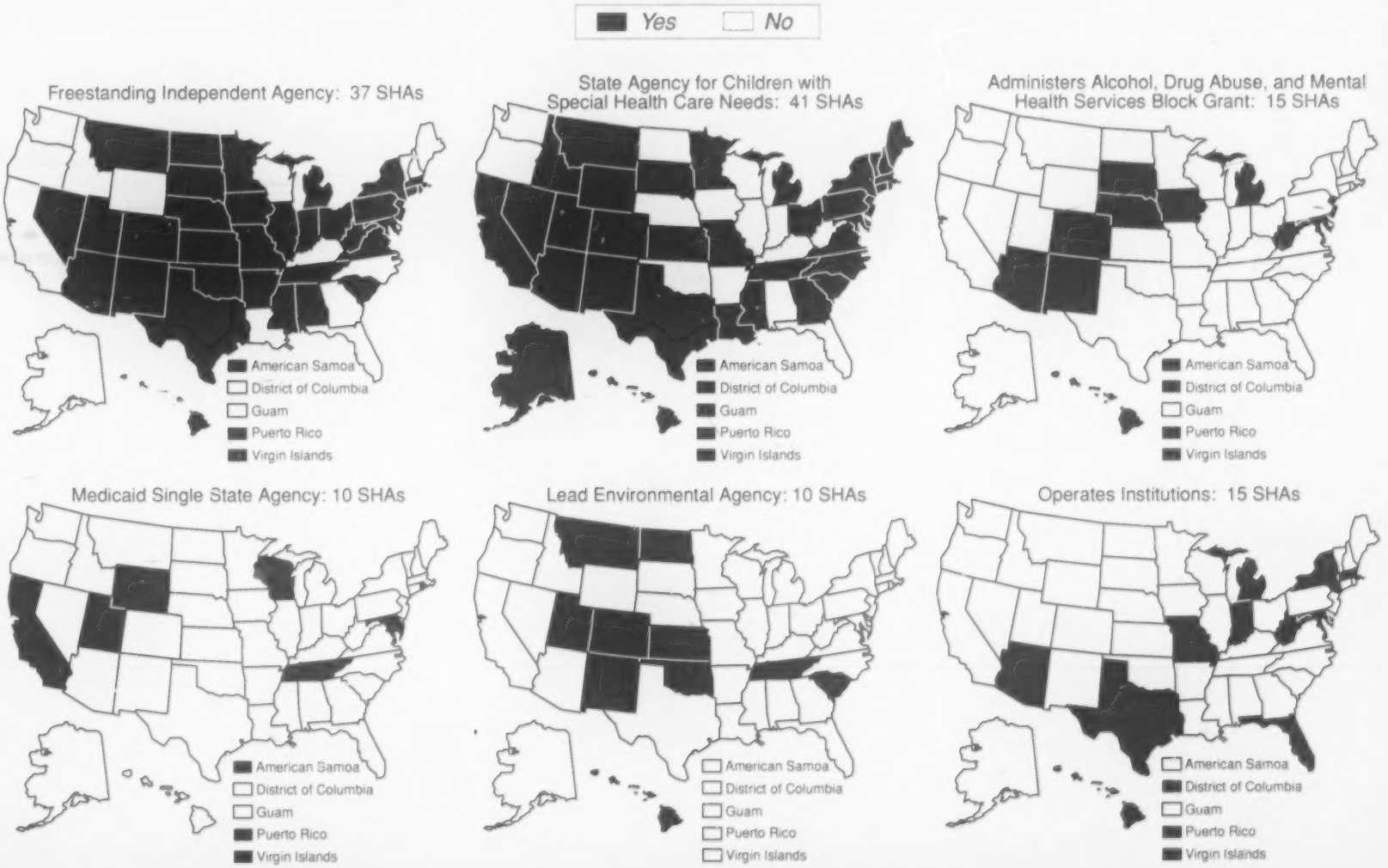
FIGURE 1.
ORGANIZATIONAL CHARACTERISTICS AND RESPONSIBILITIES OF STATE HEALTH AGENCIES, FISCAL YEAR 1989


Yes
No
Freestanding Independent Agency: 37 SHAs
State Agency for Children with Special Health Care Needs: 41 SHAs
Administers Alcohol, Drug Abuse, and Mental Health Services Block Grant: 15 SHAs
Medicaid Single State Agency: 10 SHAs
Lead Environmental Agency: 10 SHAs
Operates Institutions: 15 SHAs
American Samoa
District of Columbia
Guam
Puerto Rico
Virgin Islands

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December 1991

FIGURE 2A.
STATE HEALTH AGENCIES DESIGNATED AS THE LEAD AGENCY RESPONSIBLE FOR SELECTED ENVIRONMENTAL HEALTH STATUTES, FISCAL YEAR 1989

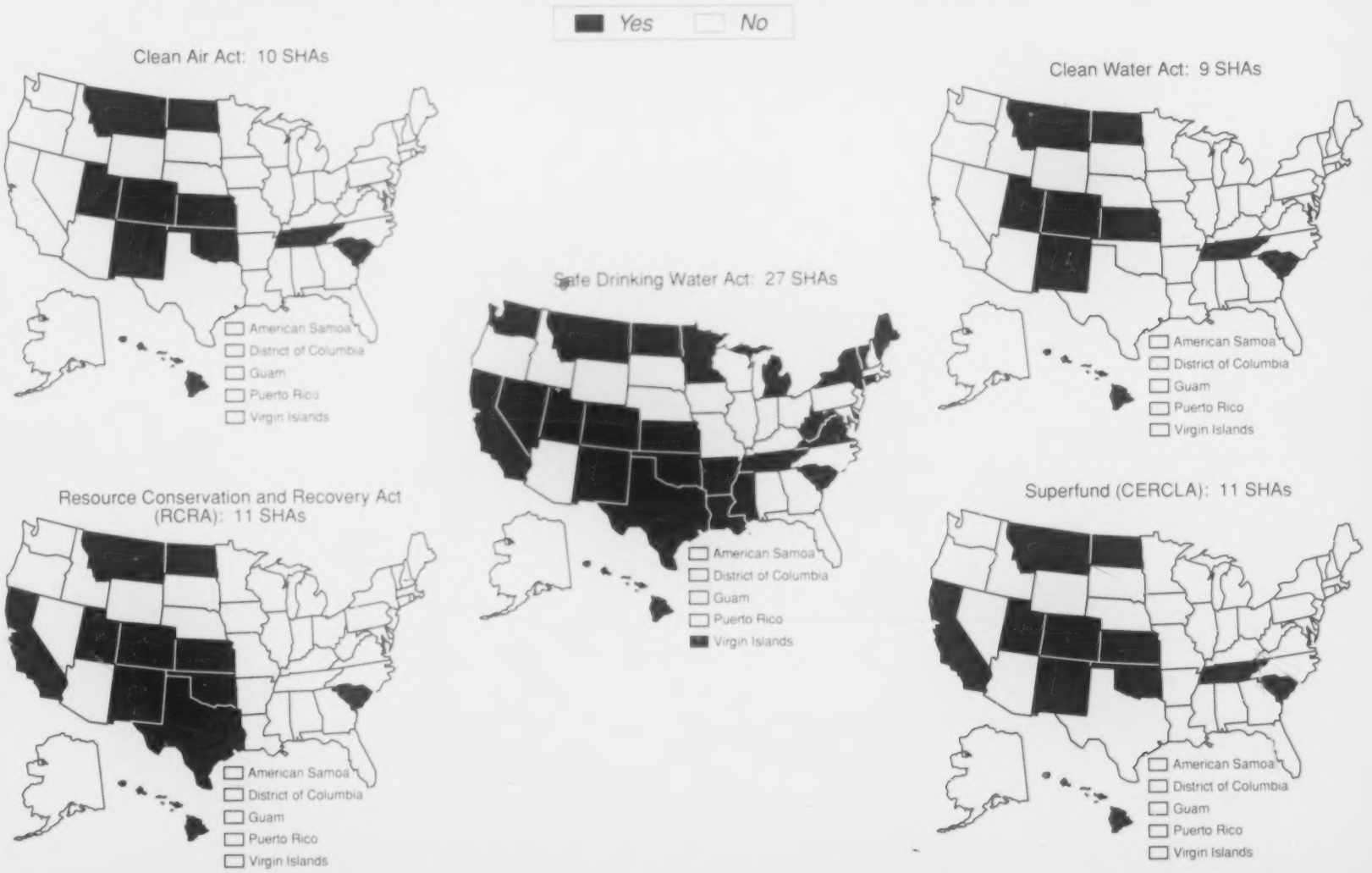


FIGURE 2B.
STATE HEALTH AGENCIES DESIGNATED AS THE LEAD AGENCY RESPONSIBLE FOR SELECTED ENVIRONMENTAL HEALTH STATUTES, FISCAL YEAR 1989

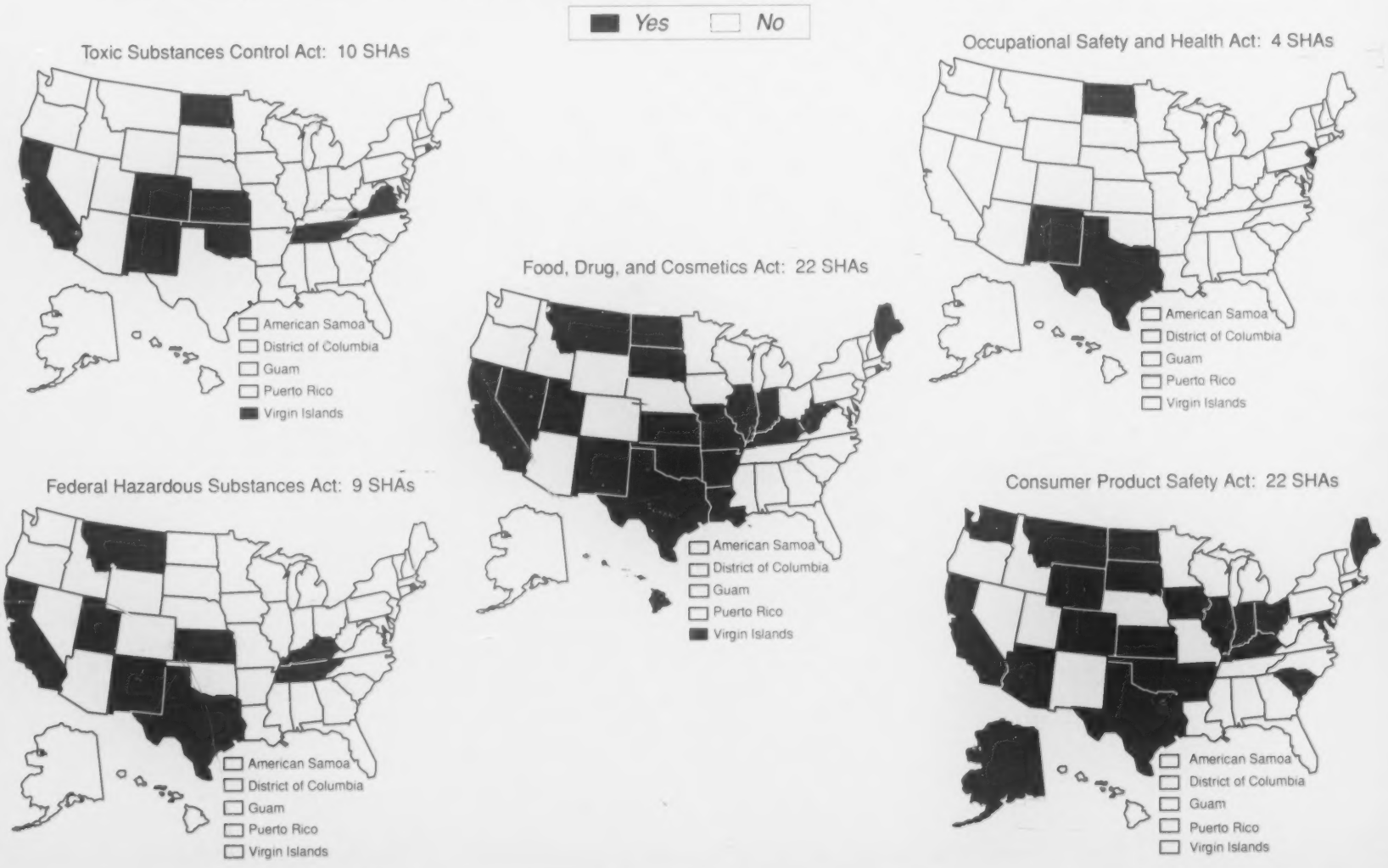
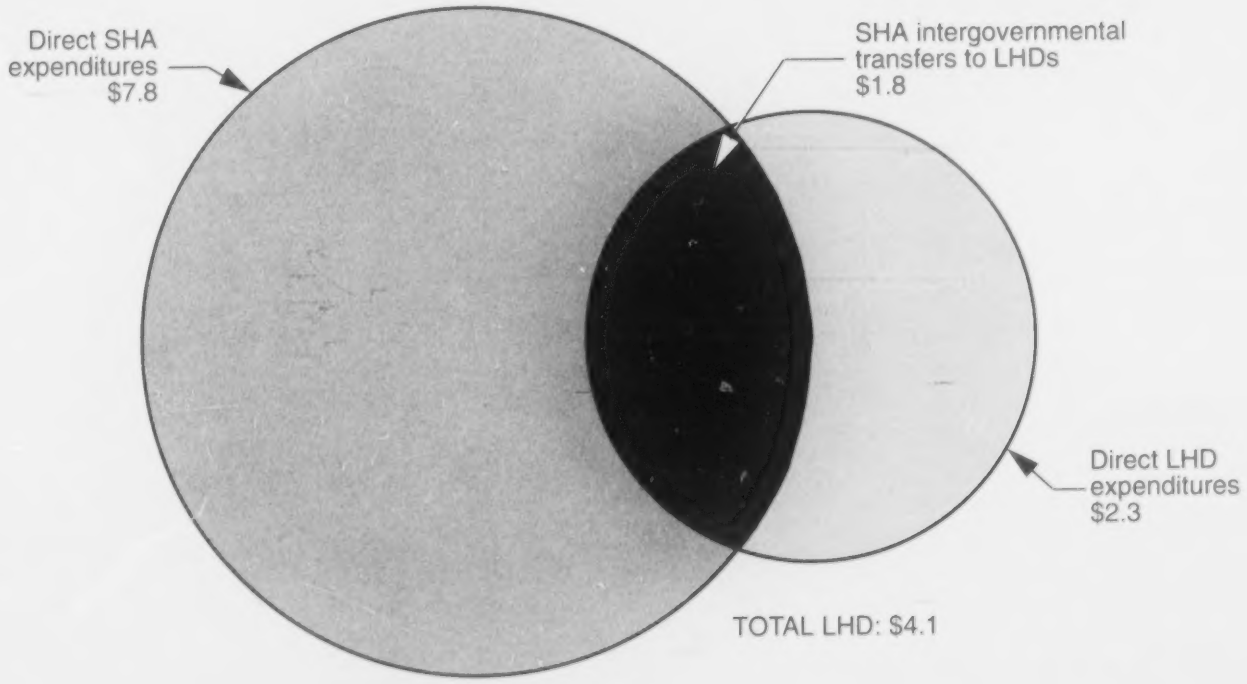


FIGURE 3.
STATE HEALTH AGENCY AND LOCAL HEALTH DEPARTMENT EXPENDITURES, BY TYPE OF EXPENDITURE, FISCAL YEAR 1989

(in billions)

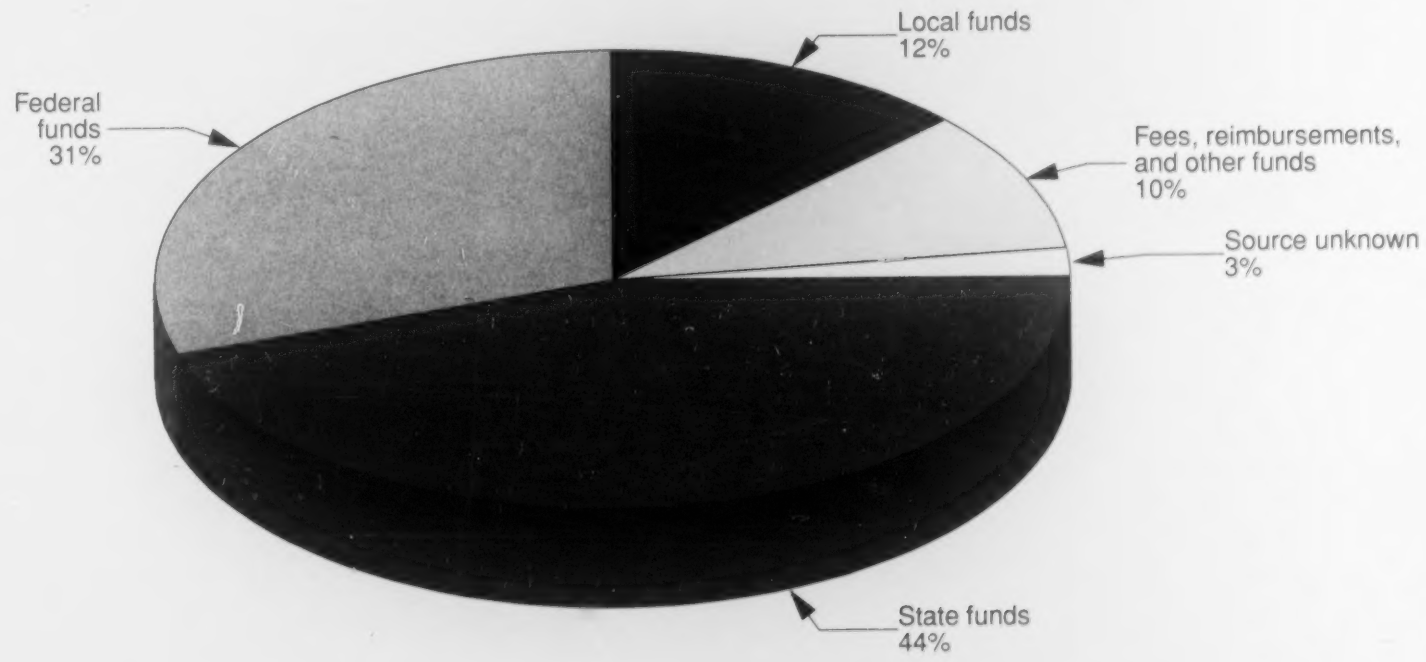

Direct SHA expenditures $7.8
SHA intergovernmental transfers to LHDs $1.8
Direct LHD expenditures $2.3
TOTAL LHD: $4.1
TOTAL SHA: $9.5

TOTAL: $11.8 BILLION

PUBLIC HEALTH FOUNDATION

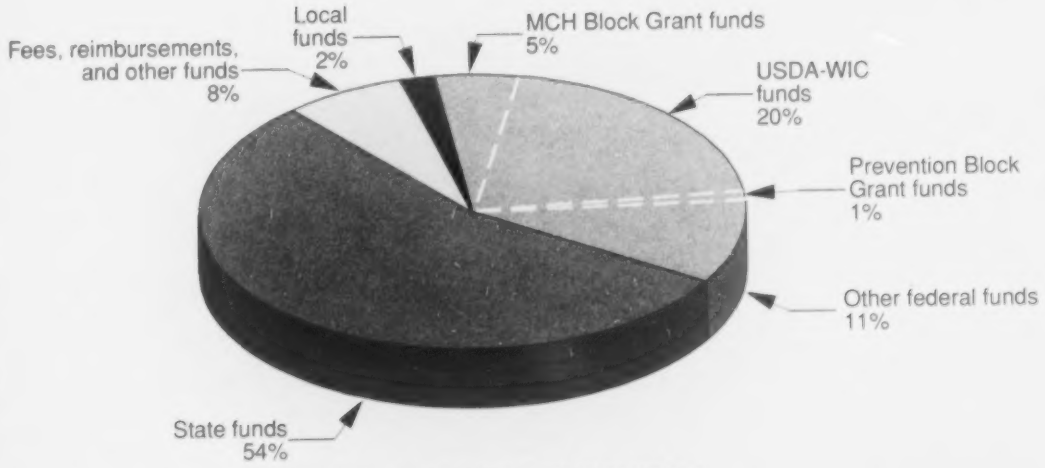
December 1991

FIGURE 4.
STATE HEALTH AGENCY AND LOCAL HEALTH DEPARTMENT EXPENDITURES, BY SOURCE OF FUNDS, FISCAL YEAR 1989

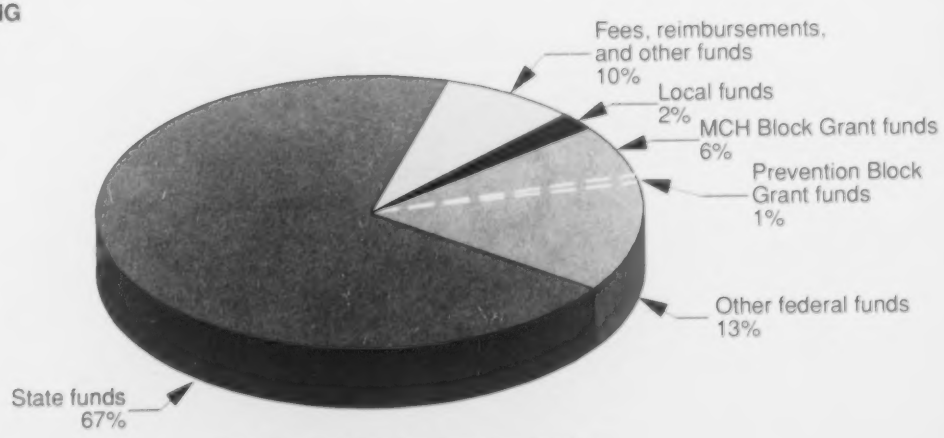


TOTAL: $11.8 BILLION

FIGURE 5.
STATE HEALTH AGENCY EXPENDITURES, BY SOURCE OF FUNDS, FISCAL YEAR 1989

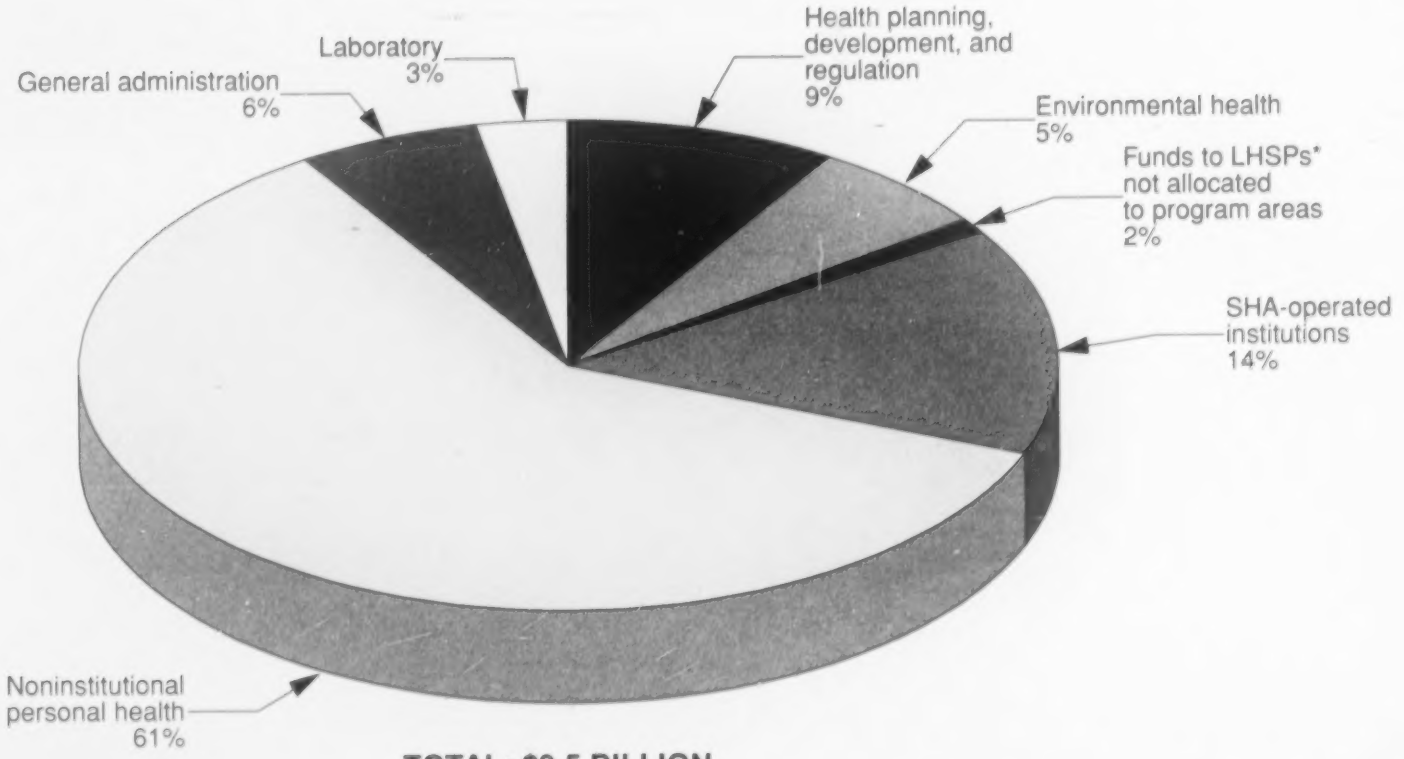

Local funds 2%
MCH Block Grant funds 5%
Fees, reimbursements, and other funds 8%
USDA-WIC funds 20%
Prevention Block Grant funds 1%
Other federal funds 11%
State funds 54%

TOTAL SHA EXPENDITURES INCLUDING USDA-WIC FUNDS: $9.5 BILLION


Fees, reimbursements, and other funds 10%
Local funds 2%
MCH Block Grant funds 6%
Prevention Block Grant funds 1%
Other federal funds 13%
State funds 67%

SHA EXPENDITURES EXCLUDING USDA-WIC FUNDS: $7.6 BILLION

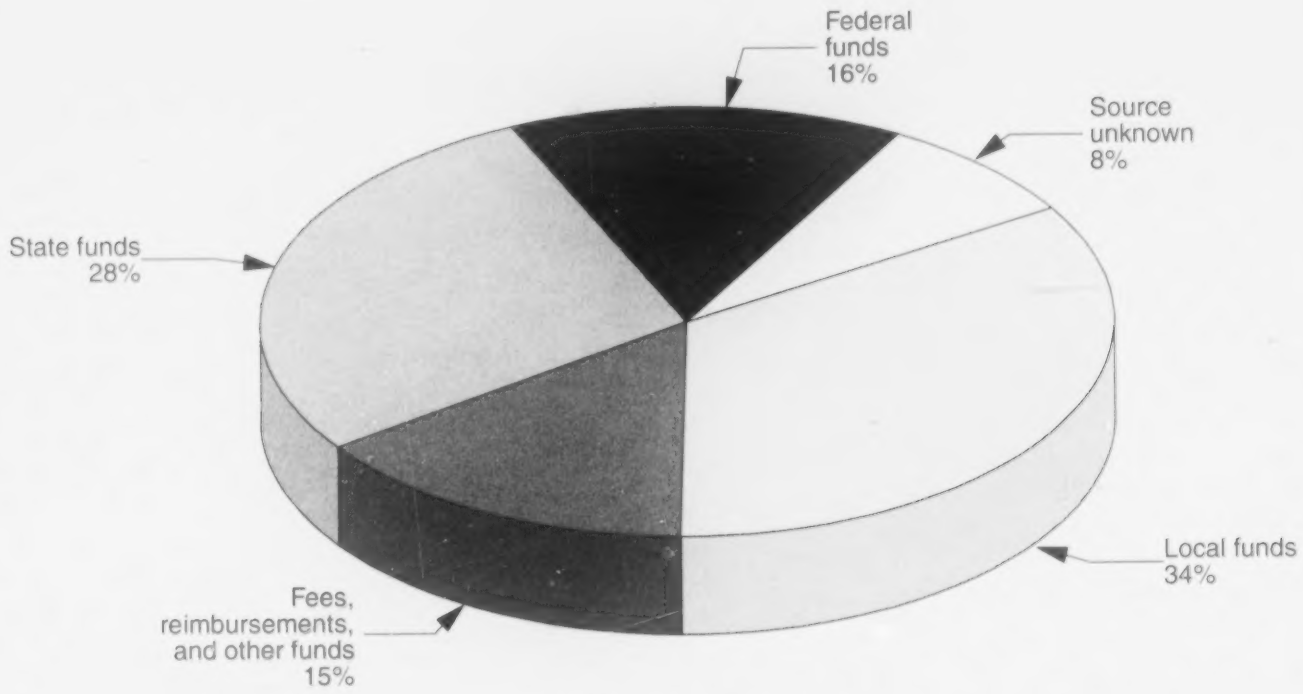
FIGURE 6.
STATE HEALTH AGENCY EXPENDITURES, BY PROGRAM AREA, FISCAL YEAR 1989


Health planning, development, and regulation 9%
Laboratory 3%
General administration 6%
Environmental health 5%
Funds to LHSPs* not allocated to program areas 2%
SHA-operated institutions 14%
Noninstitutional personal health 61%

TOTAL: $9.5 BILLION

* LHSP: Local health service provider (e.g., official local health department, substate health unit, or contractual/grant service provider).

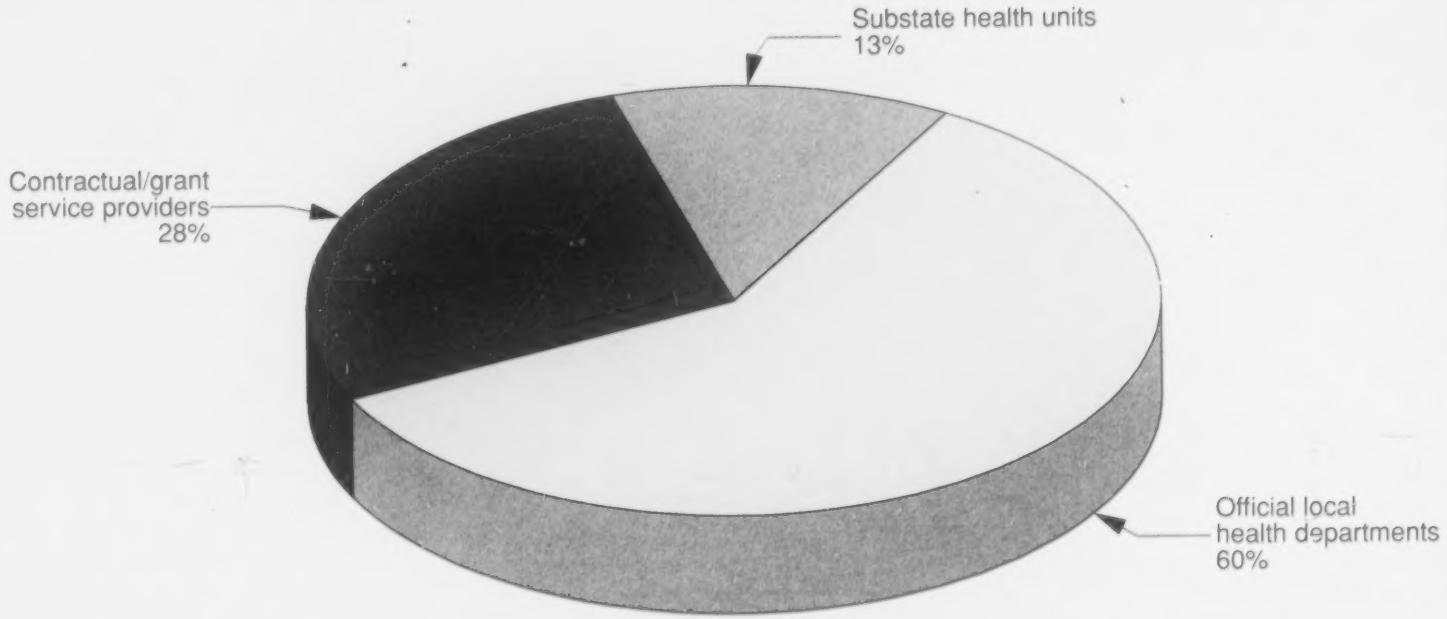
FIGURE 7.
LOCAL HEALTH DEPARTMENT SPENDING, BY SOURCE OF FUNDS, FISCAL YEAR 1989



TOTAL: $4.1 BILLION*

* Includes $1.8 billion in intergovernmental transfers from state health agencies.

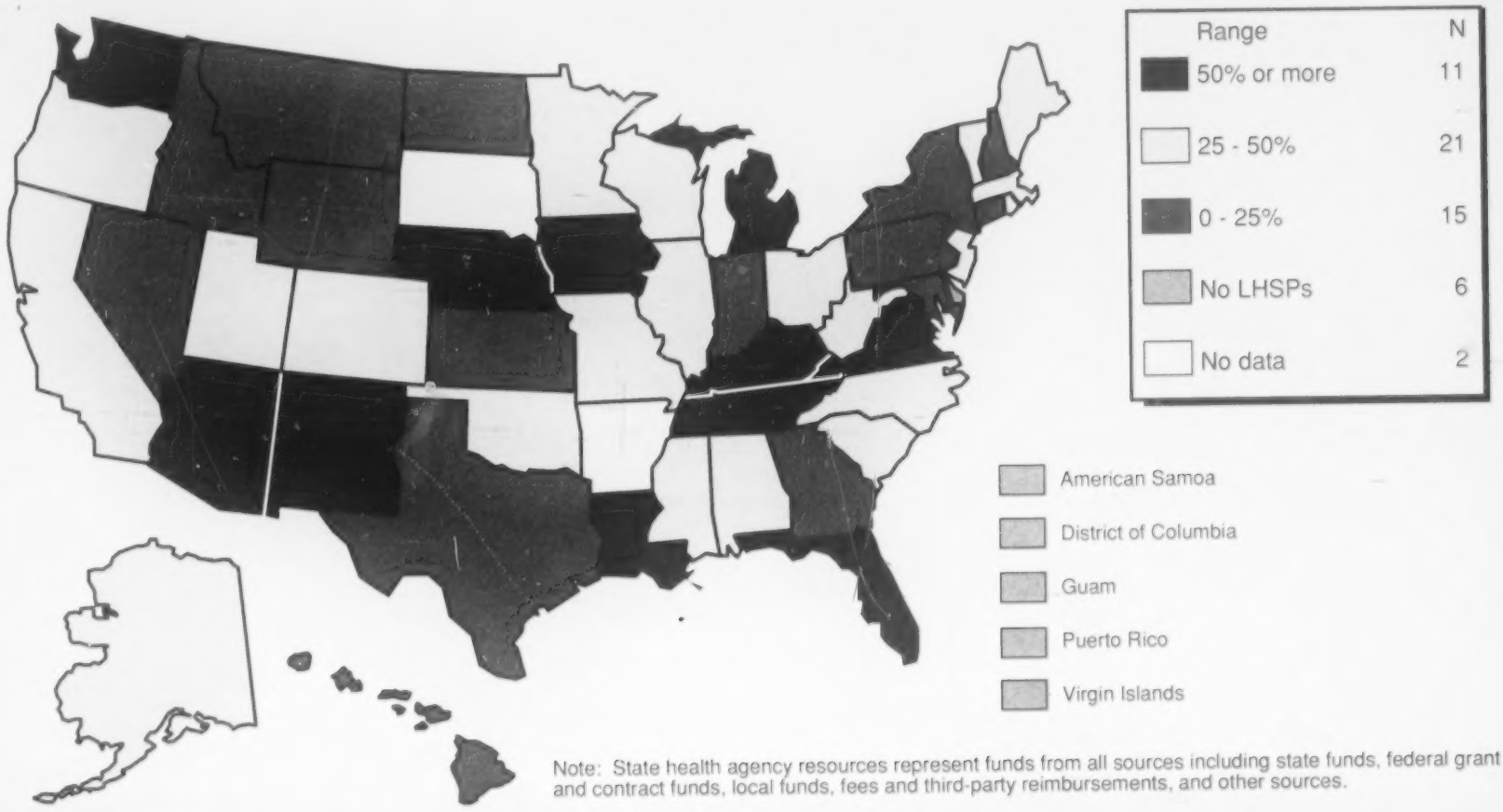
FIGURE 8.
STATE HEALTH AGENCY RESOURCES PROVIDED TO LOCAL HEALTH SERVICE PROVIDERS, BY TYPE OF PROVIDER, FISCAL YEAR 1989



TOTAL: $2.9 BILLION

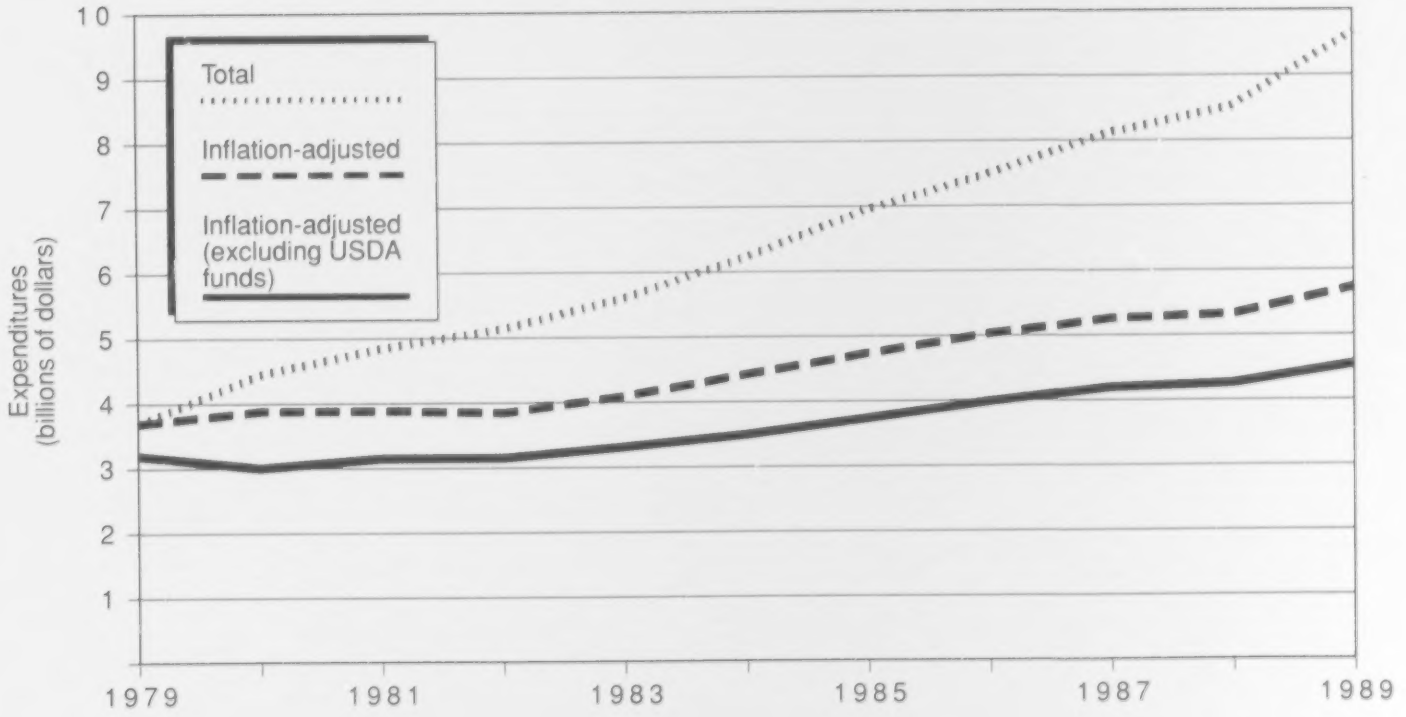
Note: State health agency resources represent funds from all sources including state funds, federal grant and contract funds, local funds, fees and third-party reimbursements, and other sources.

FIGURE 9.
PERCENTAGE OF STATE HEALH AGENCY RESOURCES PROVIDED TO LOCAL HEALTH SERVICE PROVIDERS (LHSPs), FISCAL YEAR 1989



Note: State health agency resources represent funds from all sources including state funds, federal grant and contract funds, local funds, fees and third-party reimbursements, and other sources.

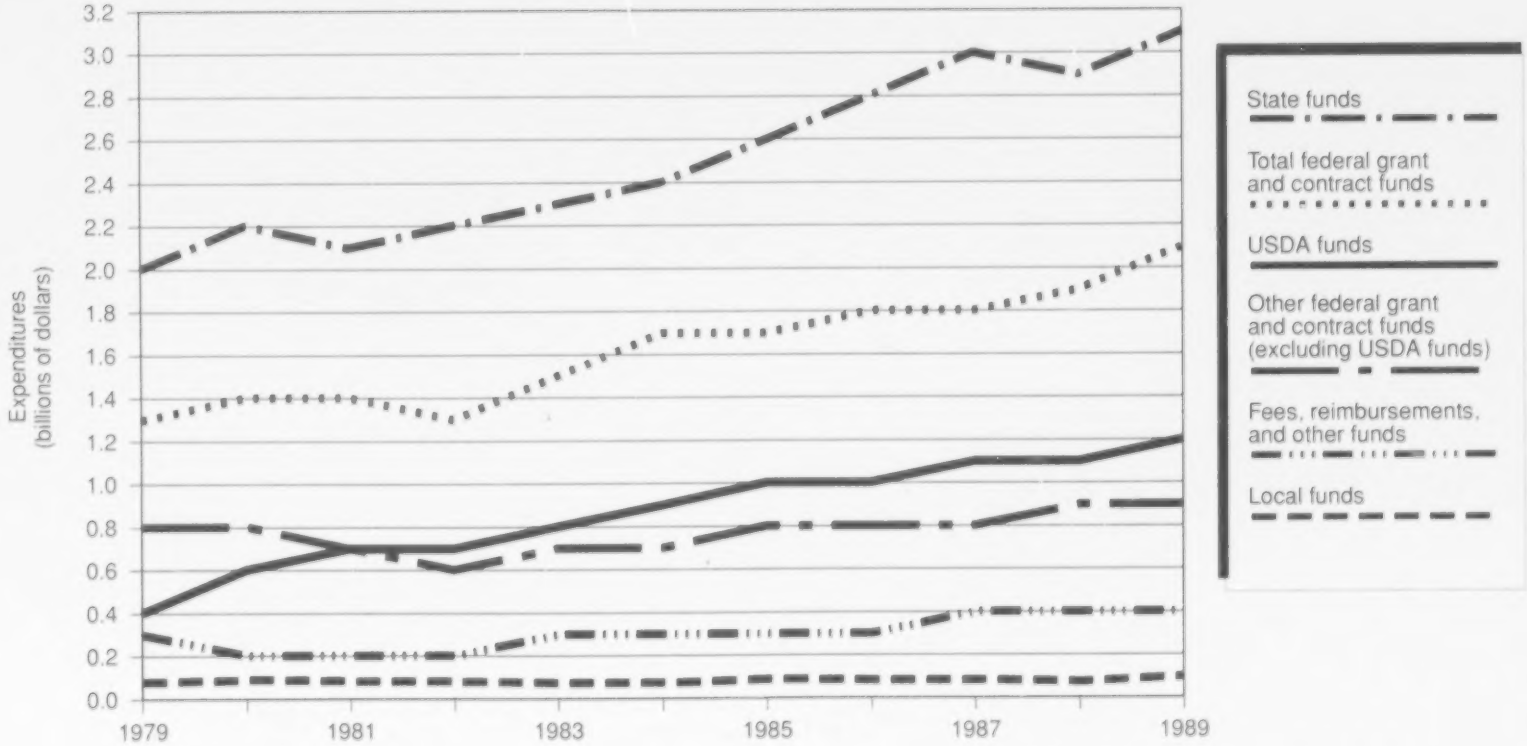
FIGURE 10.
STATE HEALTH AGENCY SPENDING, FISCAL YEARS 1979-1989



Note: Inflation-adjusted expenditures have been deflated to the equivalent of 1979 dollars. The rate of inflation is based on the "Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W)," January 1991.

Other adjustments have been made to the data to account for major changes in state health agency programmatic responsibilities during the period. such as the loss of responsibility for operating a mental health hospital or other institution.

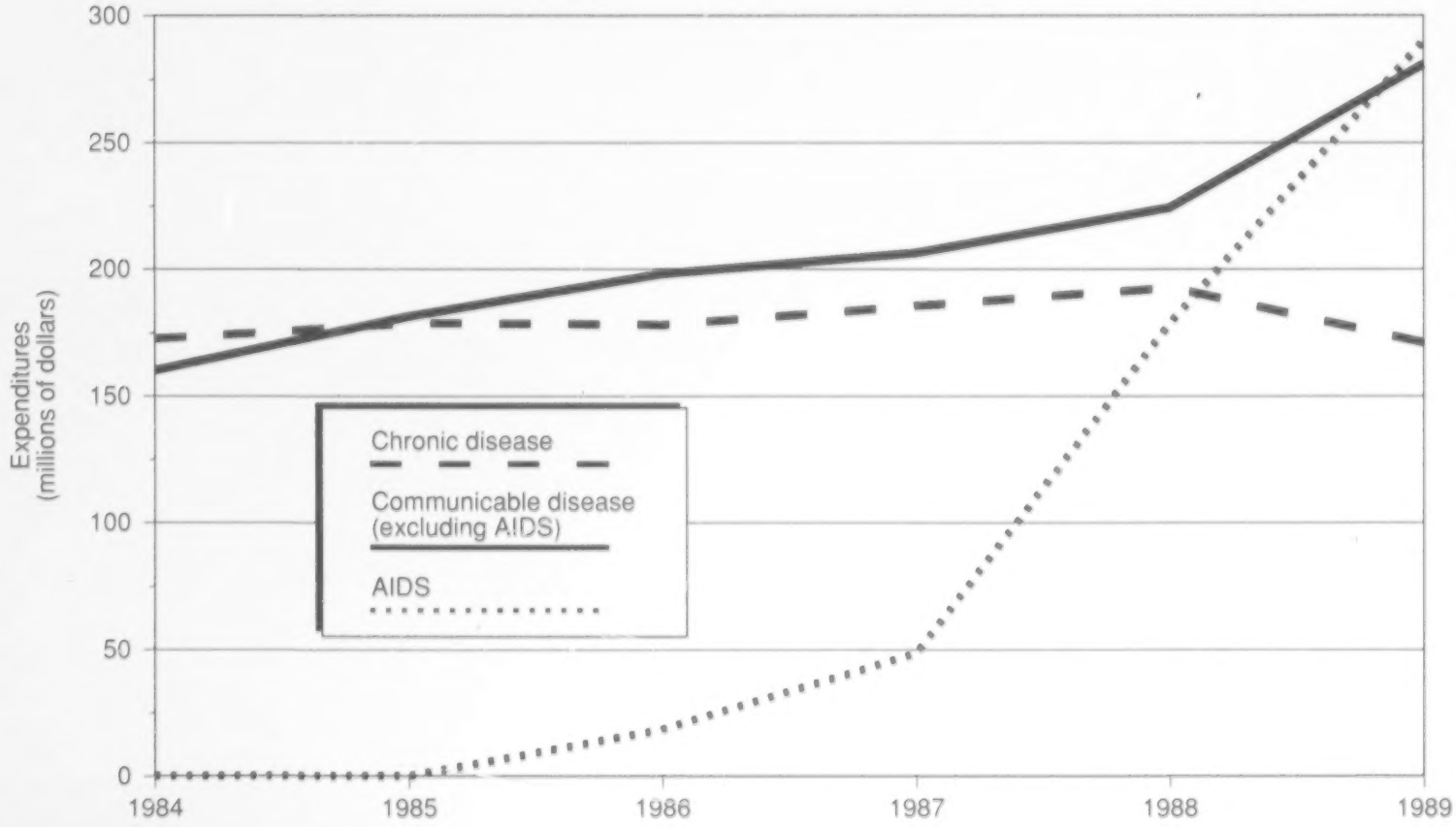
FIGURE 11.
STATE HEALTH AGENCY SPENDING, BY SOURCE OF FUNDS, FISCAL YEARS 1979-1989



Note: Expenditures have been deflated to the equivalent of 1979 dollars. The rate of inflation is based on the "Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W)," January 1991.

Other adjustments have been made to the data to account for major changes in state health agency programmatic responsibilities during the period, such as the loss of responsibility for operating a mental health hospital or other institution.

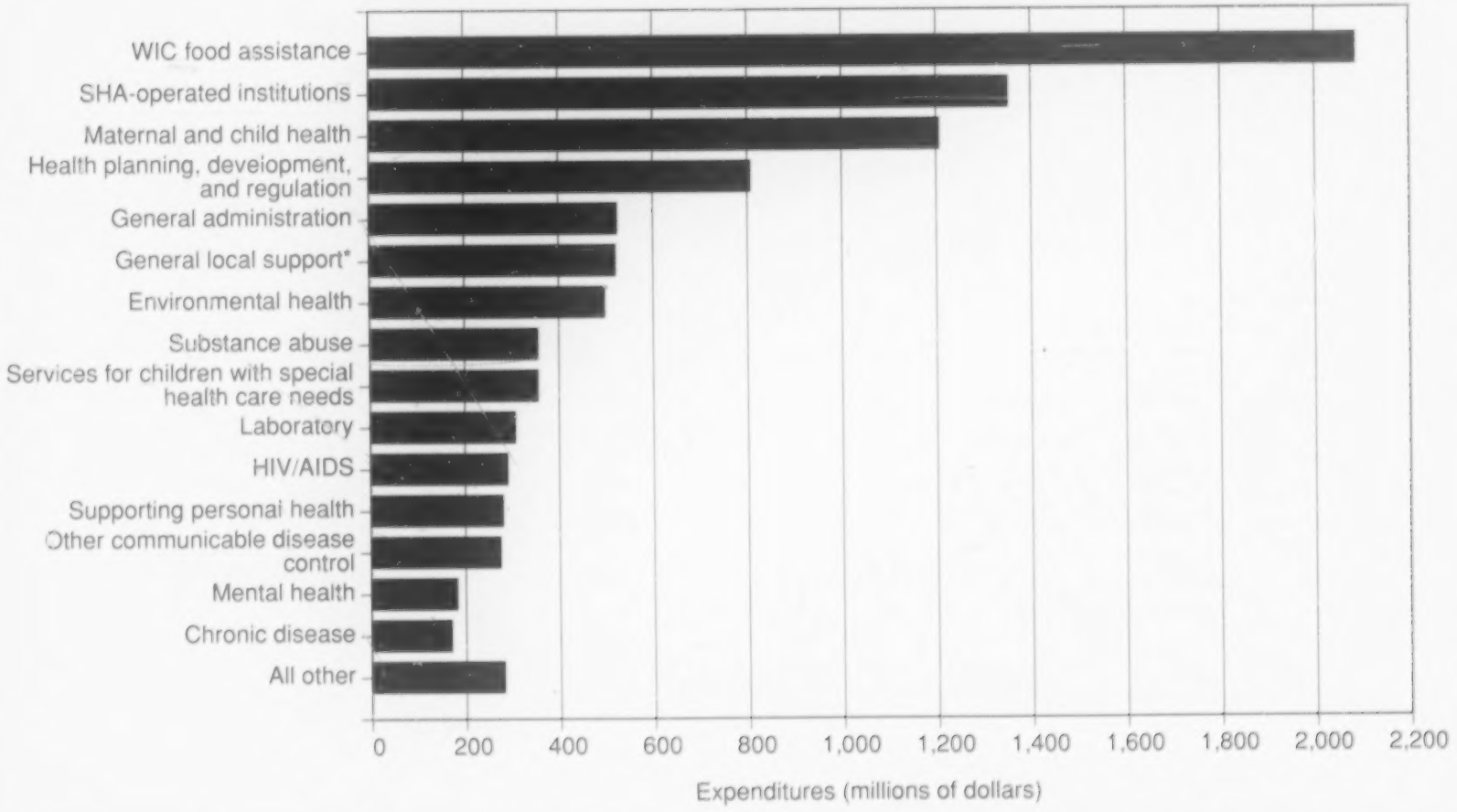
FIGURE 12.
STATE HEALTH AGENCY SPENDING FOR COMMUNICABLE AND CHRONIC DISEASE PROGRAMS, FISCAL YEARS 1984-1989



PUBLIC HEALTH FOUNDATION

December 1991

FIGURE 13.
STATE HEALTH AGENCY SPENDING, BY TYPE OF PROGRAM, FISCAL YEAR 1989



* State health agencies provided $1.8 billion to official local health departments in FY 1989, $1.2 billion of which was allocated to the other types of programs displayed here.

FIGURE 14.
SELECTED MATERNAL AND CHILD HEALTH PROGRAM EXPENDITURES OF STATE HEALTH AGENCIES, BY TYPE OF PROGRAM AND BY SOURCE OF FUNDS, FISCAL YEAR 1989

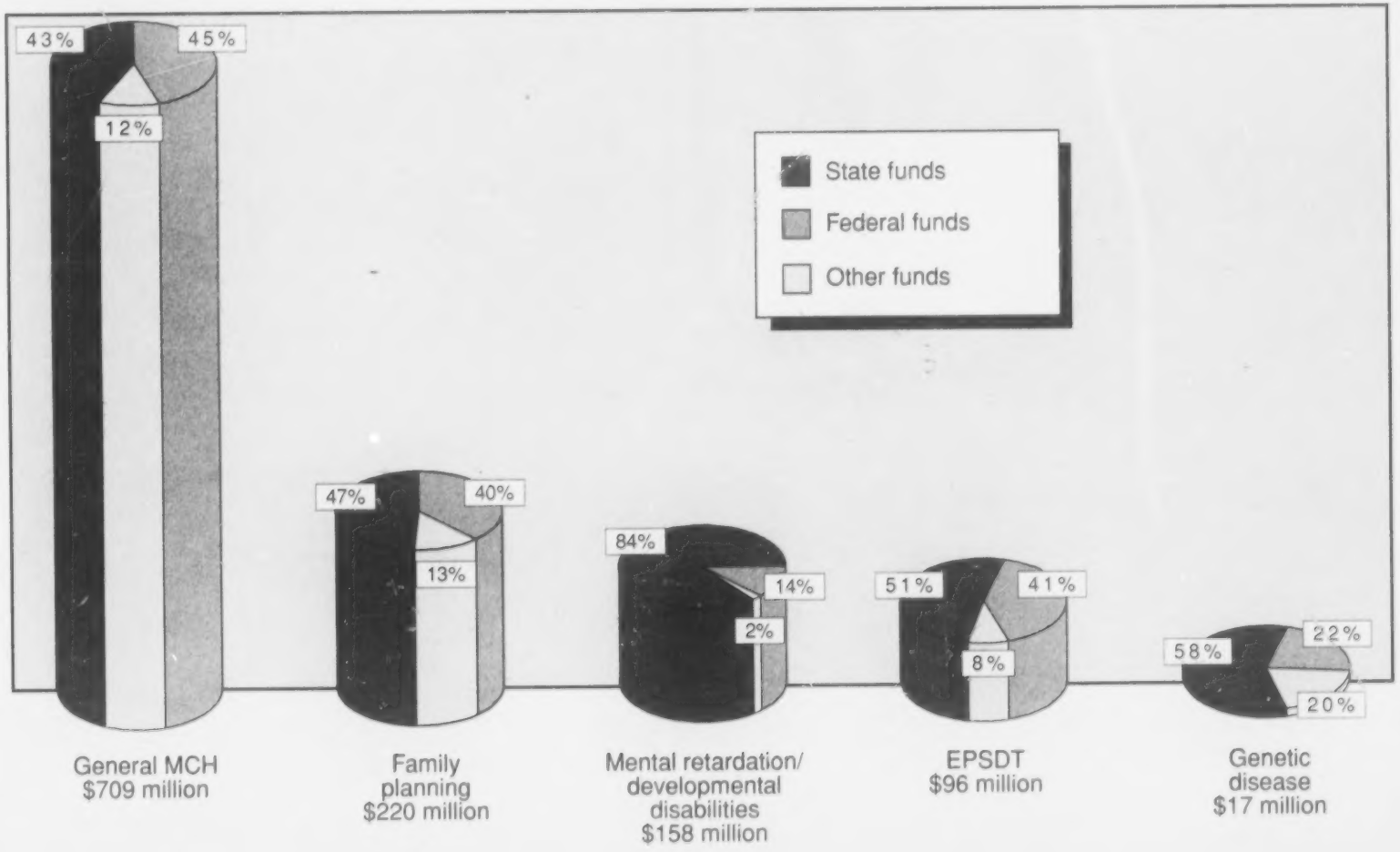
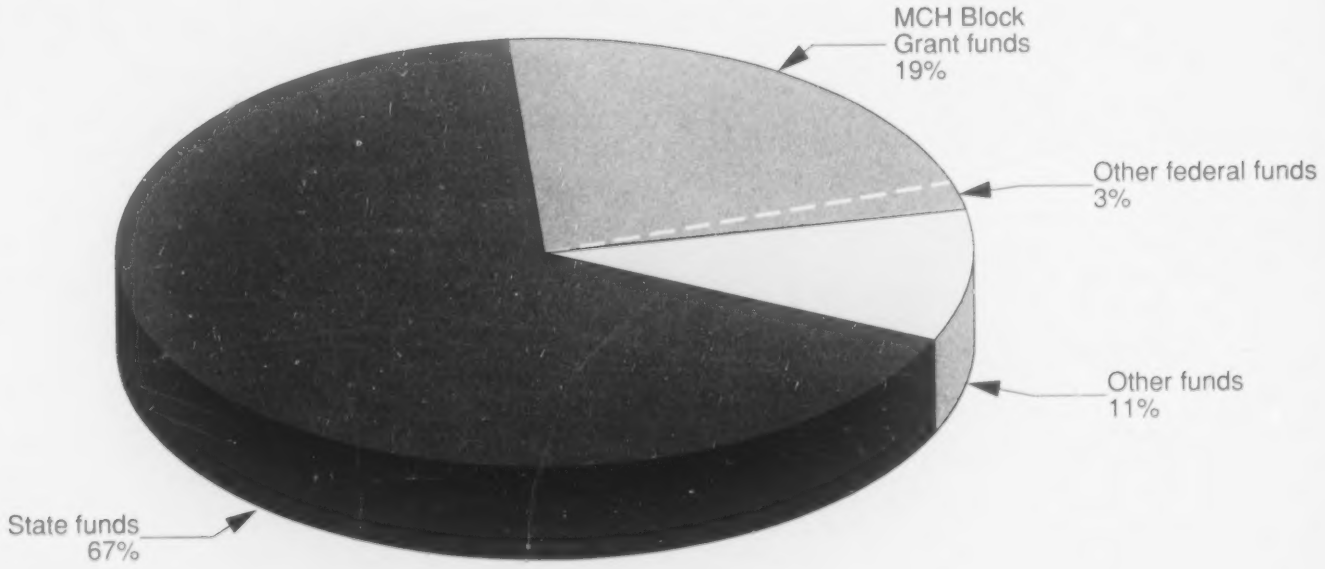


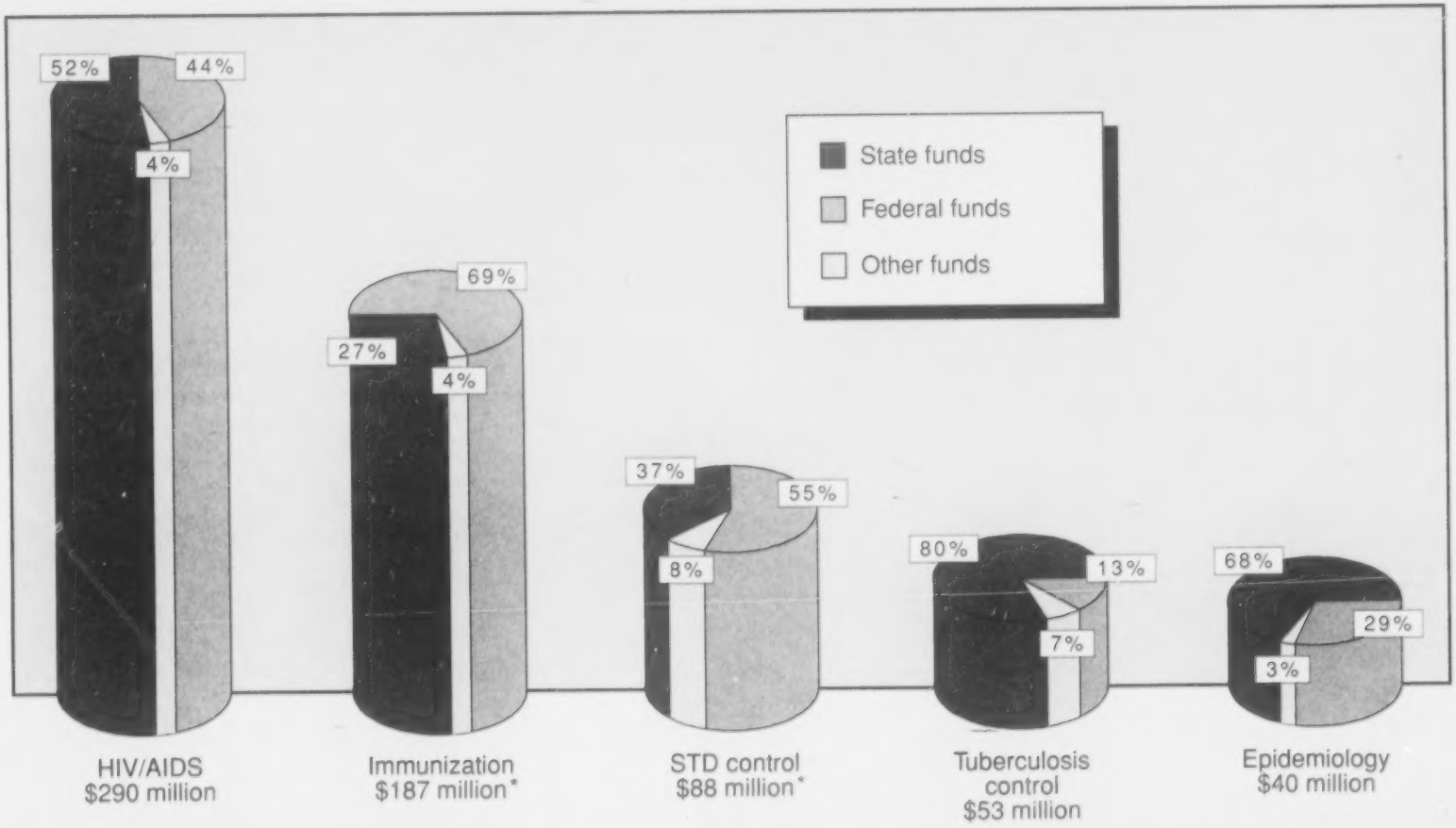
FIGURE 15.
STATE HEALTH AGENCY AND SEPARATE STATE AGENCY SPENDING FOR SERVICES PROVIDED TO CHILDREN WITH SPECIAL HEALTH CARE NEEDS, BY SOURCE OF FUNDS, FISCAL YEAR 1989



TOTAL: $571 MILLION*

* Includes expenditures of SHA-operated handicapped children's hospitals.

FIGURE 16.
SELECTED COMMUNICABLE DISEASE CONTROL PROGRAM EXPENDITURES OF STATE HEALTH AGENCIES, BY TYPE OF PROGRAM AND BY SOURCE OF FUNDS, FISCAL YEAR 1989



* Immunization and STD control amounts include $91.3 million and $14.8 million, respectively, provided to state health agencies as direct assistance in lieu of cash (e.g., provision of vaccines or personnel).

FIGURE 17.
SELECTED CHRONIC DISEASE PROGRAM EXPENDITURES OF STATE HEALTH AGENCIES, BY TYPE OF PROGRAM AND BY SOURCE OF FUNDS, FISCAL YEAR 1989

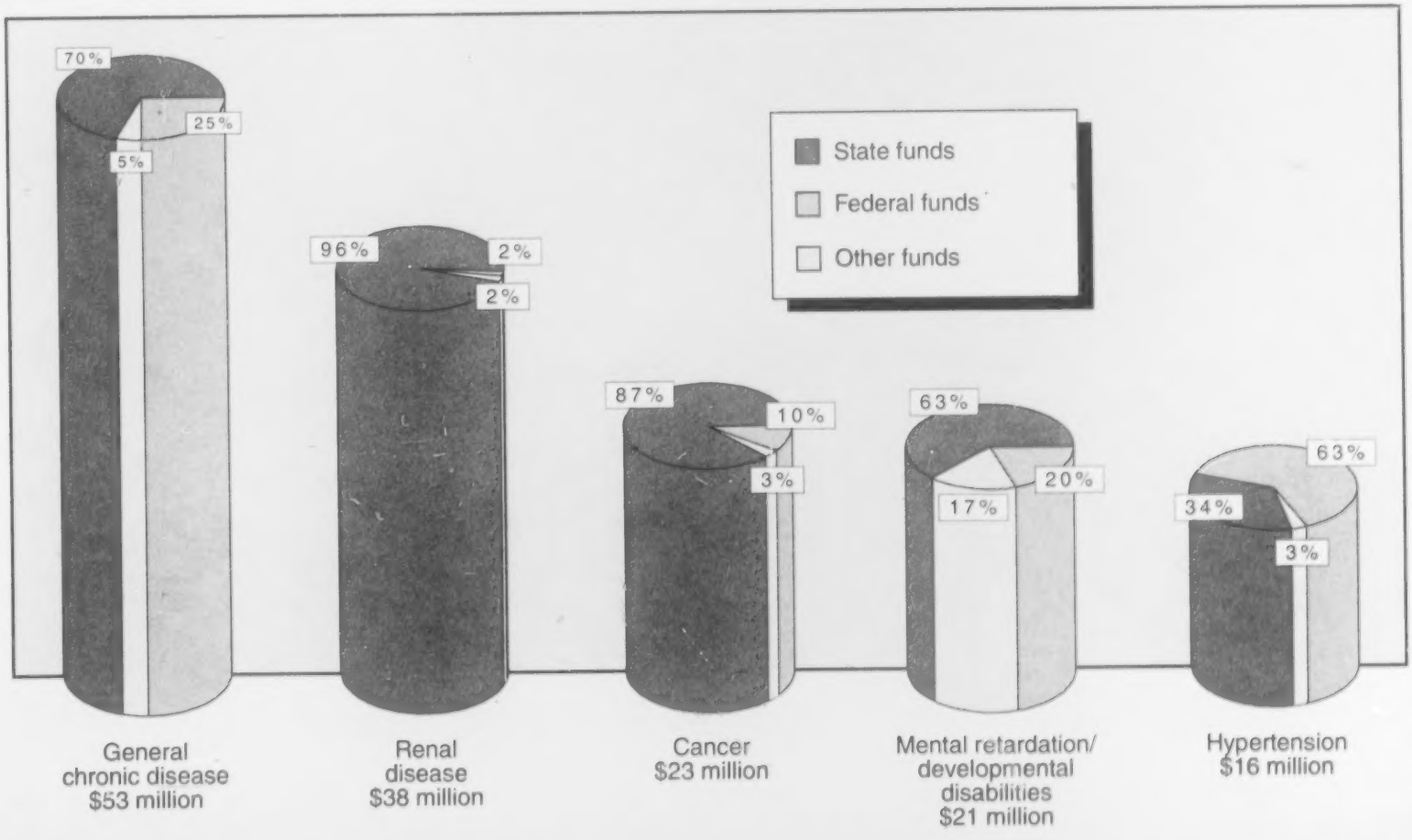
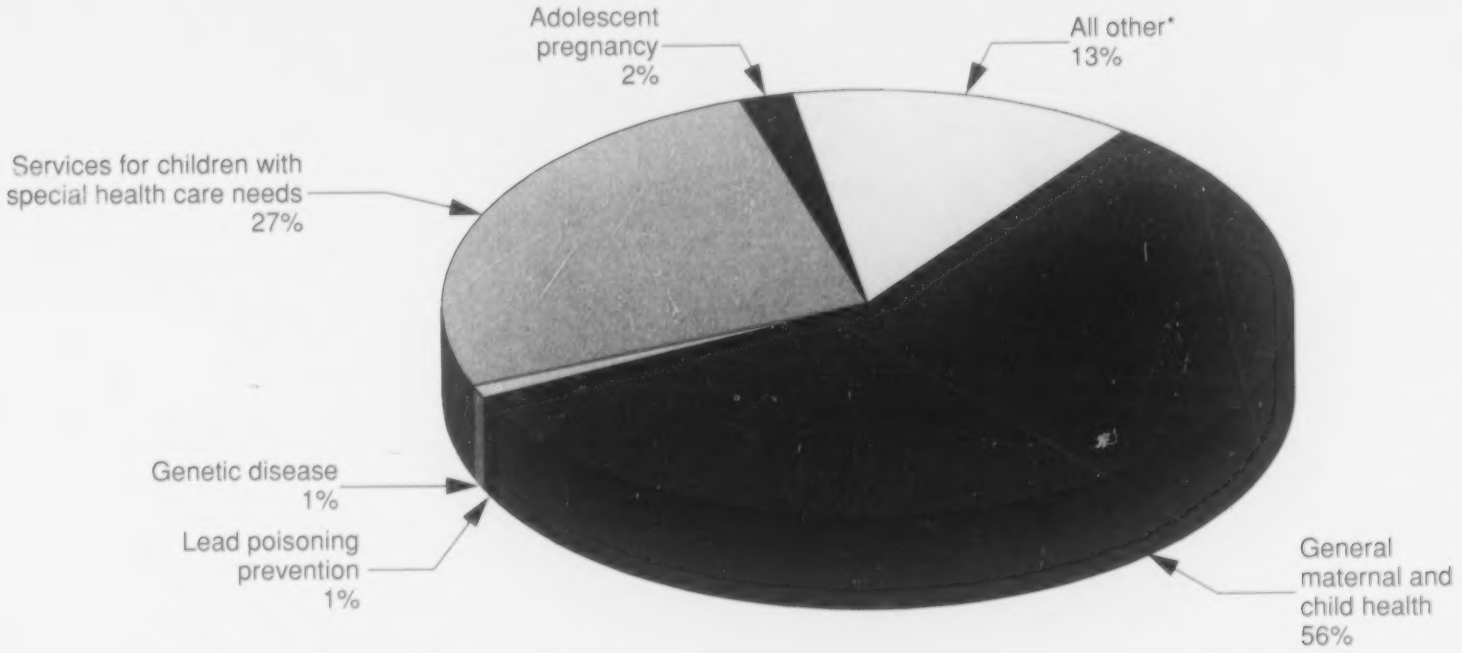


FIGURE 18.
MATERNAL AND CHILD HEALTH SERVICES BLOCK GRANT SPENDING, BY TYPE OF SERVICE, FISCAL YEAR 1989

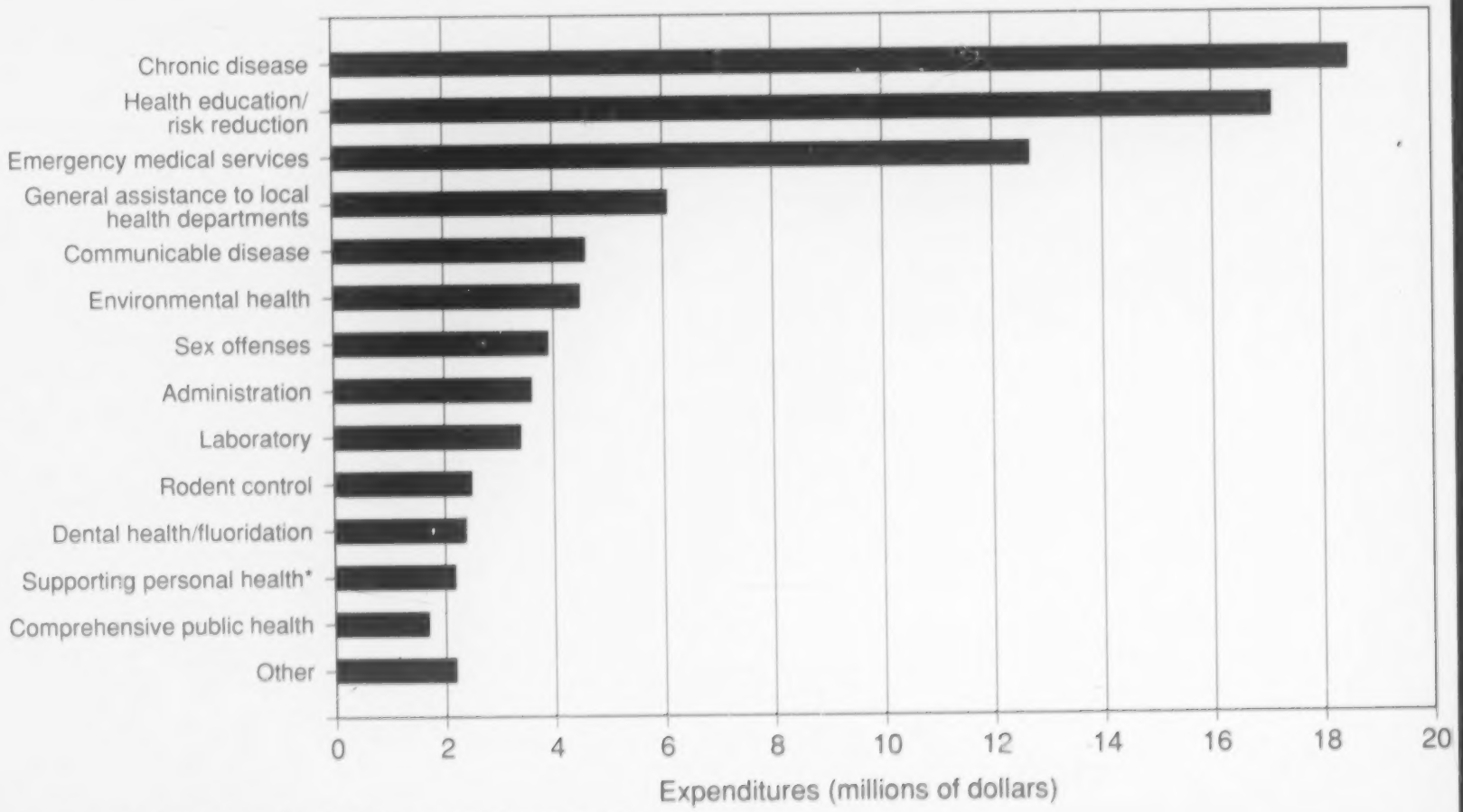

Adolescent pregnancy 2%
All other* 13%
Services for children with special health care needs 27%
Genetic disease 1%
Lead poisoning prevention 1%
General maternal and child health 56%

TOTAL: $465 MILLION

* Includes health education, hemophilia, nutrition, planning, public health nursing, sudden infant death syndrome, and supplemental security income for disabled children.

Note: The total includes funds spent by state health agencies and separate state agencies providing services for children with special health care needs.

FIGURE 19.
PREVENTION BLOCK GRANT SPENDING, BY TYPE OF SERVICE, FISCAL YEAR 1990



* Includes epidemiology, home health services, and field service nursing.

Note: Figure 19 displays fiscal year 1990 data.

DEFINITIONS

State health agency (SHA): The agency or department headed by the state or territorial health officer.

SHA intergovernmental transfers: Resources provided to local health departments by the state health agency.

Local Health Service Provider: An official local health department, contractual/grant service provider, or substate health unit, as defined below:

> **Substate health units:** Public health units operated by the state health agency which provide direct public health services at the community level in lieu of an official local health department.
>
> **Official local health departments (LHDs):** Official (governmental) public health agencies which are in whole or in part responsible to a substate governmental entity or entities. The latter may be a city, county, city-county, federation of counties, borough, township, or any other type of substate government entity. In addition, a local health department must: have a staff of one or more full-time professional public health employees (e.g., public health nurse, sanitarian); deliver public health services; serve a definable geographic area; and have identifiable expenditures and/or budget in the political subdivision(s) it serves.
>
> **Contractual/grant service providers:** Nongovernmental agencies which provide health or environmental services to the community under a grant or contract from the state health agency. They may be primary care centers (i.e., neighborhood health centers, HMOs, and other ambulatory care providers) or specialized health care facilities such as substance abuse clinics, HIV counseling and testing sites, and family planning clinics.

RECENT PUBLICATIONS

This publication, *1991 Public Health Chartbook*, complements *Public Health Agencies 1991: An Inventory of Programs and Block Grant Expenditures*, a reference document displaying total expenditures for each program operated by the state and territorial health agencies, as well as detailed state-by-state listings of state and local public health expenditures in fiscal year 1989. Another recent PHF publication is the *1991 Prevention Block Grant Chartbook*, a special publication depicting Prevention Block Grant appropriation levels and state uses and expenditures of fiscal year 1990 Prevention Block Grant funds. Additional information on expenditures and services of the nation's state health agencies and local health departments and other current topics of interest to the public health community can be found in PHF's bimonthly newsletter, *Public Health Macroview*. A preview of information available through the ASTHO Reporting System beginning in 1992 can be found in *Data for the Healthy People 2000 Objectives: The Public Health Foundation's New Core Data Base*. To order any of these publications, contact:

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